

## Pregnancy And Birth Data (Continued)

- The **percent of live births with maternal risk factors** (smoking, C-Section, weight gain of less than 15 pounds, anemia, diabetes, hypertension, labor/delivery complications, alcohol or drug use) for county residents, having one or more risk factors, is 16% higher than the Region and 9% higher than the statewide percentage. In the **adolescent age group** (ages 10-17), the mothers with one or more risk factors is 28% higher than the Region and 24% higher than the State percentage. The percent of mothers in the 18-19 age group, with one or more risk factor, is 31% higher than the Region and 25% higher than the State percentage.
- The **percent of total births occurring to Adolescent (10-17) Mothers** in Humphreys County is 4% higher than the Region but 26% lower than the statewide percentage (1993-1995). There is no Year 2000 National Objective. The **Teen Pregnancy rate** (per 1,000 women ages 10-17) in the county for 1993-1995 is 29% lower than the Region and 40% lower than the State rate. Adolescents who give birth place themselves and their babies at risk of many health, educational, vocational, and social disadvantages. Adolescents (17 and younger) are twice as likely to deliver low-weight babies (less than 5 1/2 pounds). These low-weight babies are 40 times more likely to die in the first month of life than normal weight babies. Teenage parents are more likely to become dependent on public assistance than those who delay childbearing until their twenties.
- The **percent of total births with Low Weight Births** in the county is 23% higher than the Region percentage but 1% lower than the statewide percentage (1993-1995). However, the county percent (8.7) is 75% above the Year 2000 National Objective of 5.0% of all births. Low birthweight is a dangerous condition that has been linked to several preventable risks, including lack of prenatal care, maternal smoking, pregnancy before the age of 18, and alcohol and drug use.
- The **percent of total births with Late Prenatal Care** in the county is 20% higher than the Region and 2% higher than the statewide percentage (1993-1995). The county percent (18.5) of late prenatal care is 85% above the Year 2000 National Objective of 10.0. The prenatal period can be the starting time for good health or it may be the beginning of a lifetime of illness and shortened life expectancy. Early prenatal care is critical to improving pregnancy outcomes.

## IV. Local Health Department Data

The statistical information below indicates the utilization of services at the Humphreys County Health Department is very similar to those in the Region and the State. **WIC** (Women, Infants, and Children) and **Child Health** program encounters account for 59.9% of all services in the county compared to 59.5% in the Region and 57.7% statewide. **Dental services** are not currently available at the Humphreys County Health Department. A recent assessment of TennCare Dental Coverage (January 1997) prepared by Dr. Michelle Vaughan, Mid-Cumberland Regional Office, Tennessee Department of Health, reveals there are adequate TennCare dental providers in the county for only the Phoenix enrollees (2.8% of the TennCare population). There are no dental providers in the county for the other TennCare MCO's ( 97.2% of the TennCare population): BC/BS, HealthNet, and Access MedPlus. Statistics are unavailable for the PHP TennCare MCO. There are 3,686 residents enrolled in TennCare